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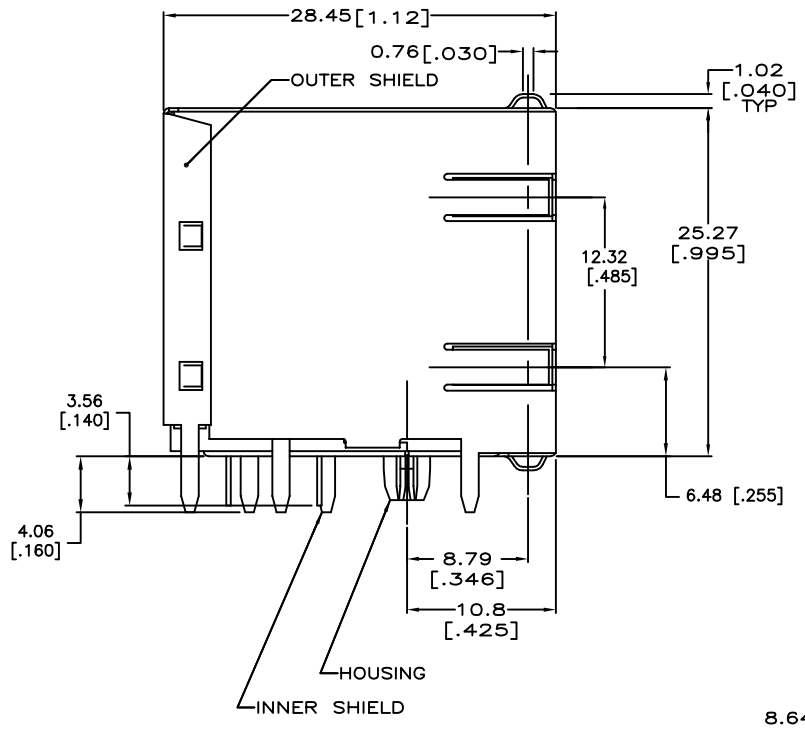
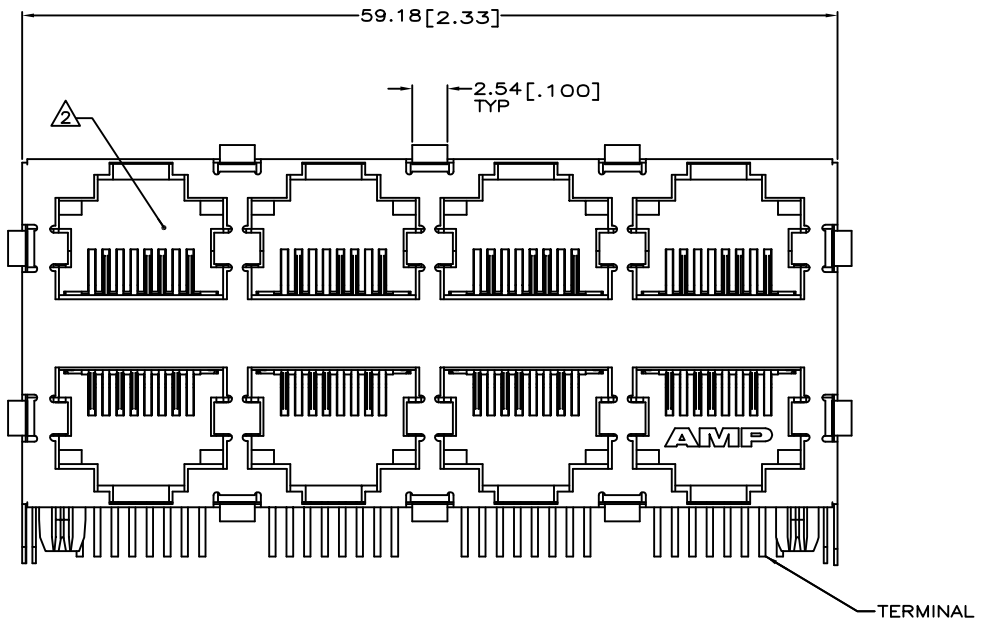
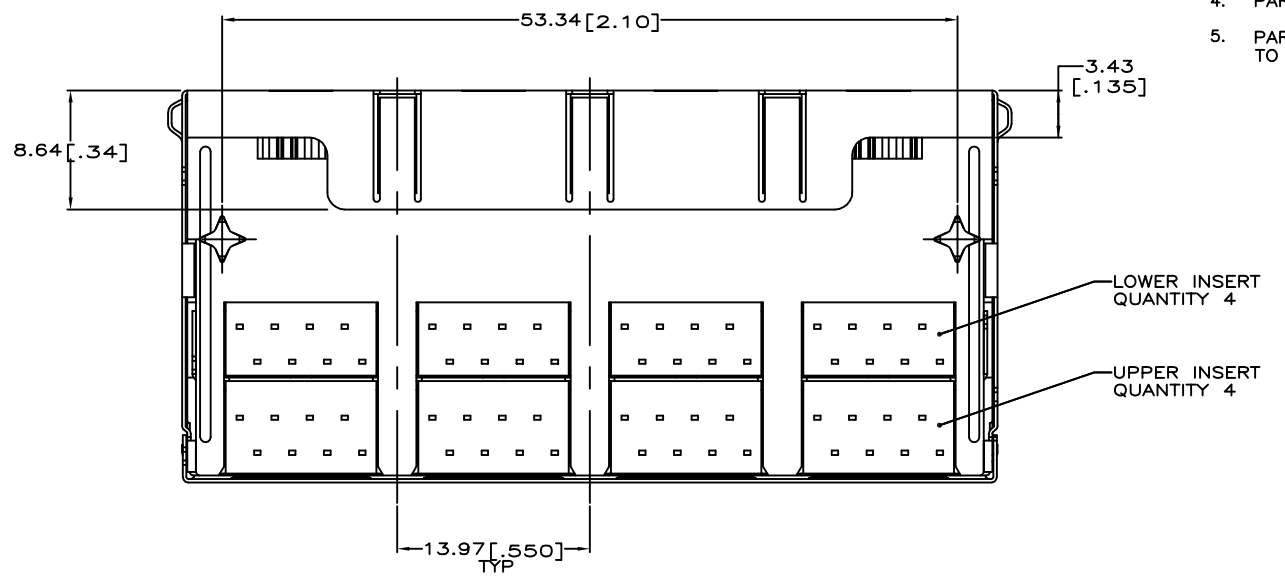
LOC	DIST
AA	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED ECR-08-020098	11AUG2008	AL	SY







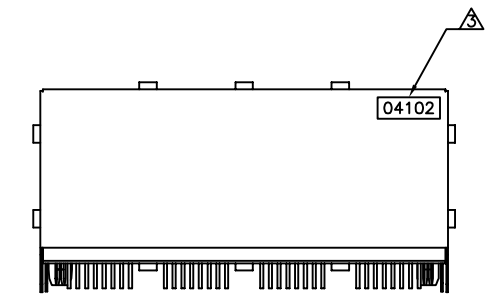
1. MATERIAL:
HOUSING – PCT POLYESTER, BLACK, UL94V–0.
OVERMOLDED TERMINAL ARRAY – HIGH TEMPERATURE NYLON, COLOR: NATURAL
TERMINALS – 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27um [.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81um [.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27um [.000050] MIN THICK NICKEL UNDERPLATE.
INNER SHIELD – 0.25 [.010] THICK COPPER ALLOY PLATED WITH 2.03um [.000080] MIN BRIGHT TIN OVER 1.27um [.000050] MIN NICKEL.
OUTER SHELL – 0.25[.010] THICK COPPER ALLOY PLATED WITH 1.27um[.000050] MIN NICKEL. PCB GROUND TABS DIPPED WITH 2.03um[.000080] MIN TIN

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

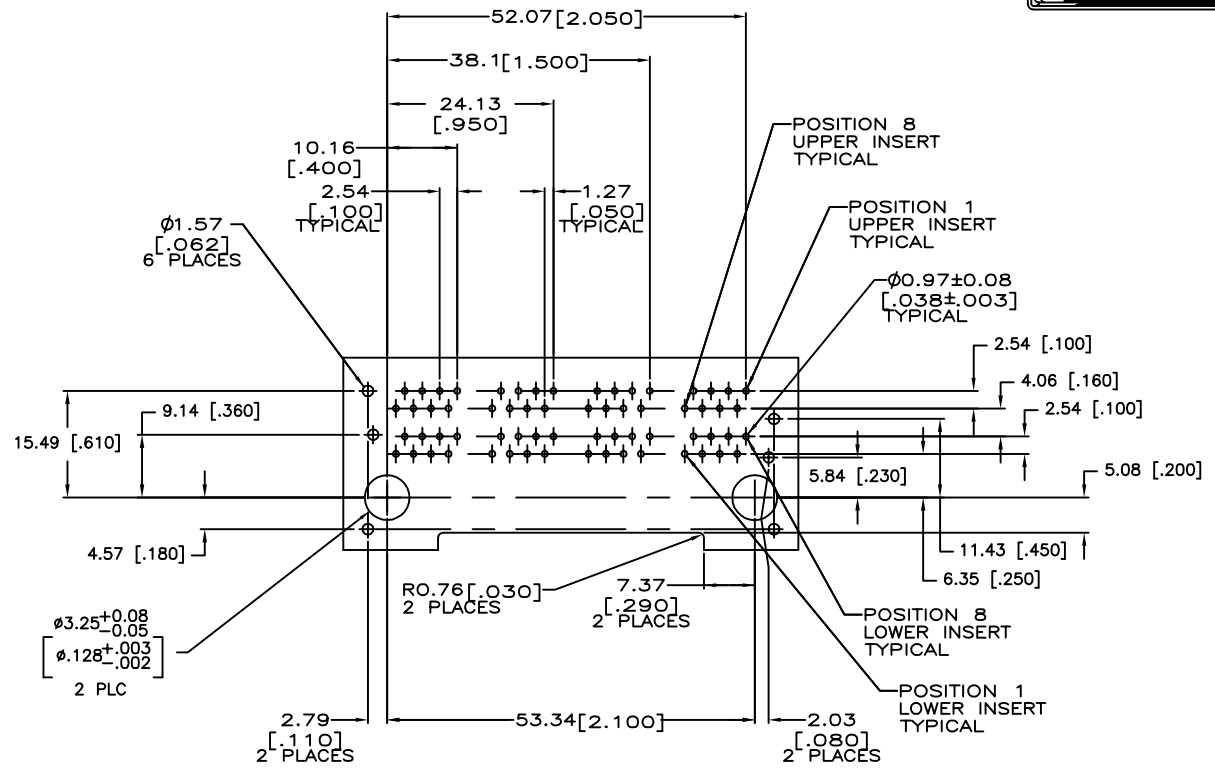
3. DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN:
FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR,
SECOND 2 DIGITS ARE MANUFACTURING WORK WEEK,
LAST DIGIT IS DAY OF WEEK, WITH SUNDAY = 1.

4. PARTS PACKAGED IN SEALED BAGS WITH DESICCANT

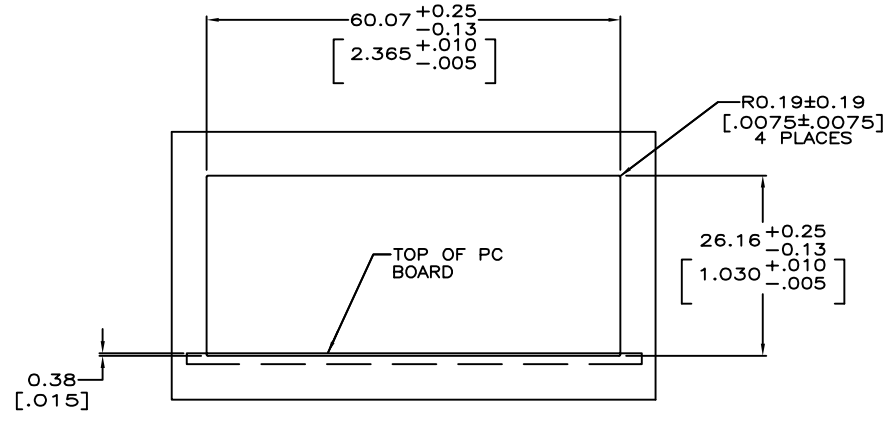
5. PARTS SUITABLE FOR LEAD FREE REFLOW PROCESSING TO 260° C



BACK VIEW
SCALE 2:1



PC BOARD LAYOUT VIEWED FROM COMPONENT SIDE
SCALE 2:1



SUGGESTED PANEL CUTOUT DIMENSIONS
SCALE 2:1

2007105–1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.25[.01]
3 PLC ± 0.13[.005]
4 PLC ± –
ANGLES ± –
MATERIAL SEE NOTE 1
FINISH SEE NOTE 1

DRN 12SEPT2007 T. SPRINKLE/L.A.MAYER
CHK 12SEPT2007 J.WESTMAN
APVD 12SEPT2007 S.FLICKINGER
PRODUCT SPEC 108–1163–2
APPLICATION SPEC 114–2048
WEIGHT –

Tyco Electronics Corporation
Harrisburg, PA 17105–3608

NAME STACKED MODULAR JACK ASSEMBLY, 2x4 PORT, 8 POSITION, SHIELDED, PANEL GROUND, CATEGORY 5, GIGABIT ETHERNET

SIZE A1 | CAGE CODE 00779 | DRAWING NO C–2007105 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B